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TO: Commissioner for Patents  
Attn: Examiner Temesghen Ghebretinsae  
Patent Examining Corps  
Facsimile Center  
Alexandria, VA 22313-1450

FROM: George H. Gates  
OUR REF.: PD-202088  
TELEPHONE: (310) 642-4142

Total pages, including cover letter: 16

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Title of Document Transmitted:	TRANSMITTAL DOCUMENTS (2) AND SUBSTITUTE AMENDMENT UNDER 37 C.F.R. §1.111
Applicant:	Weizheng W. Wang et al.
Serial No.:	10/691,032
Filed:	October 22, 2003
Group Art Unit:	2611
Title:	UNBLIND EQUALIZER ARCHITECTURE FOR DIGITAL COMMUNICATION SYSTEMS
Our Ref. No.:	PD-202088

Please charge all fees to Deposit Account No. 50-0383 of The DIRECTV Group, Inc., the assignee of the present application.

By: 

Name: George H. Gates  
Reg. No.: 33,500

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Due Date: February 16, 2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Weizheng W. Wang et al. Examiner: Temesghen Ghebretinsae  
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**CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on February 19, 2008.

By:   
 Name: Kathleen Krochko

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.  
☒ Substitute Amendment Under 37 C.F.R. §1.111.


**CLAIMS PRESENT**

Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate	Fee
<b>Total Claims</b>				
23	24	0	x \$50.00	= \$0.00
<b>Independent Claims</b>				
3	3	0	x \$210.00	= \$0.00
<b>MULTIPLE DEPENDENT CLAIM FEE</b>				\$0.00
<b>TOTAL FILING FEE</b>				\$0.00

Please consider this a **PETITION FOR EXTENSION OF TIME** for a sufficient number of months to enter these papers, if appropriate.

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Customer Number 20991  
**GATES & COOPER LLP**  
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 (310) 641-8797

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Filed:	October 22, 2003	Docket:	PD-202088
Conf. No.	7557		
Title:	UNBLIND EQUALIZER ARCHITECTURE FOR DIGITAL COMMUNICATION SYSTEMS		

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SUBSTITUTE AMENDMENT UNDER 37 C.F.R. §1.111

MAIL STOP AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
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Dear Sir:

Earlier this day, an amendment was filed in response to the Office Action dated November 16, 2007. That amendment included a number of errors which are corrected in this Substitute Amendment Under 37 C.F.R. § 1.111. The Applicants ask that the earlier filed amendment be disregarded in favor of the instant amendment.